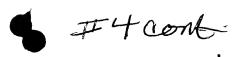


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 09/829.481 April 10, 2001 Filing Date First Named Inventor James K. Presnail et al. Group Art Unit Unknown Examiner Name Unknown **BB1441 USNA** Attorney Docket Number

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of **T** 2 Cite the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Examiner Initials * No. number(s), publisher, city and/or country where published KARIN THEVISSEN ET AL., Journ. of Biol. Chem., vol. 271(25):15018-15025, 1996, Fungal Membrane Responses Induced by Plant Defensins and Thionins JOHN M. MANNERS ET AL., Plant Mol. Biol., vol. 38:1071-1080, 1998, The promoter of the plant defensin gene PDF1.2 from Arabidopsis is systematically activated by fungal pathogens and responds to methyl jasmonate but not to salicylic acid FRANKY R.G. TERRAS ET AL., Planta, vol. 206:117-124, 1998, Evidence that the role of plant defensins in radish defense responses is independent of salicylic acid FRANK R. G. TERRAS ET AL., Plant Cell, vol. 7:573-588, 1995, Small Cystein-Rich Antifungal Proteins from Radish: Their Role in Host Defense NIRANJAN MAITRA ET AL., Plant Phys., vol. 118:1536, 1998, Characterization of a Drought-Induced Soybean cDNA Encoding a Plant Defensin SHIGEHIRO YAMADA ET AL., Plant Phys., vol. 115:314, 1997, cDNA Cloning of y-Thionin from Nicotiana excelsion GUILLAUME MITTA ET AL., Journ. of Cell Sicence, vol. 112:4233-4242, 1999, Mussel defensins are synthesized and processed in granulocytes then released into the plasma after bacterial challenge ALEXANDER V. PANYUTICH ET AL., J. Lab. Clin. Med., vol. 122:202-207, 1993, Plasma defensin concentrations are elevated in patients with septicemia or bacterial meningitis JUN ISHIBASHI ET AL., Eur. J. Biochem., vol. 266:616-623, 1999, Purification, cDNA cloning and modification of a defensin from the coconut rhinoceros beetle, Oryctes rhinoceros LAURENCE EHRET-SABATIER ET AL., Journ. of Biol. Chem., vol., 271(47):29537-29544, 1996, Characterization of Novel Cystein-rich Antimicrobial Peptides from Scorpion Blood STEPHANE COCIANCICH ET AL., Biochem. and Biophsy. Res. Comm., vol. 194(1):17-22, 1993, Purification and characterization of a scorpion defensin, a 4kDa antibacterial peptide presenting structural similarities with insect defensins and scorpion toxins NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 5533299, 07-20-99, HUBERT, F. ET AL., Defensins: involvment in mussel defense NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 6014948, 05-30-00, EHRET-SABATIER, L. ET AL., Characterization of novel cystein-rich antimicrobial peptides from scorpion blood

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Filing Date	April 10, 2001	D
First Named Inventor	James K. Presnail et	tal CE
Group Art Unit	Unknown	
Examiner Name	Unknown	FFR.1 s
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